

Docket No.

85773-28

Declaration and Power of Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD AND APPARATUS FOR REGULATION OF THE EFFECTIVE NOISE FIGURE IN A CDMA RECEIVER

the specification of which

(check one)

- ☐ is attached hereto.
- ☒ was filed on December 23, 1997 as United States Application No. or PCT International Application Number 08/996,996 and was amended on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)			Priority Not Claimed
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/>
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/>
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

(Application Serial No.)

(Filing Date)

(Application Serial No.)

(Filing Date)

(Application Serial No.)

(Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application Serial No.)

(Filing Date)

(Status)
(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)
(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)
(patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. *(list name and registration number)*

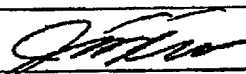
Raymond TRUDEAU (Reg. No. 26412)

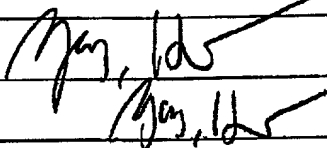
Stephan P. GEORGIEV (Reg. No. 37563)

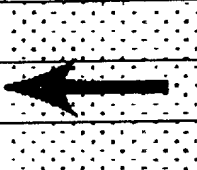
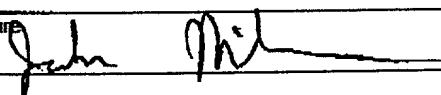
Jonathan D. CUTLER (Reg. No. 40576)

Send Correspondence to: **Stephan P. GEORGIEV**
SMART & BIGGAR
 1000 de la Gauchetière St. West, Suite 3400
 Montreal, Quebec, H3B 4W5, CANADA

Direct Telephone Calls to: *(name and telephone number)*
 1-514-954-1500

Full name of sole or first inventor Xin JIN	
Sole or first inventor's signature 	Date June 1, 98
Residence 1129 Meadowlands Dr. app. 218, Nepean, Ontario K2E 6J6, CANADA	
Citizenship Canadian	
Post Office Address Same as above	

Full name of second inventor, if any Hong-Kuy YANG	
Second inventor's signature 	Date June 1, 1998
Residence 2071 Baseline Rd. app. 1, Ottawa, Ontario K2C 0C8, CANADA	
Citizenship Canadian	
Post Office Address Same as above	

Full name of third inventor, if any John NIELSEN		SIGN HERE	Date <u>June 5/98</u>
Third inventor's signature 			
Residence 827 Edgemont Road, N.W. Calgary, Alberta T3A 2J1, CANADA			
Citizenship Canadian			
Post Office Address Same as above			

Full name of fourth inventor, if any Nell McGOWAN	Date
Fourth inventor's signature	
Residence 5 Kearnsley Way, Stittsville, Ontario K2S 1G8, CANADA	
Citizenship Canadian	
Post Office Address Same as above	

Full name of fifth inventor, if any Jeff STANIER	Date
Fifth inventor's signature	
Residence 36 Gilchrist Ave, Ottawa, Ontario K1Y 0M6	
Citizenship Canadian	
Post Office Address Same as above	

Full name of sixth inventor, if any	Date
Sixth inventor's signature	
Residence	
Citizenship	
Post Office Address	

Full name of third inventor, if any John NIELSEN	
Third inventor's signature	Date
Residence 827 Edgemont Road, N.W. Calgary, Alberta T3A 2J1, CANADA	
Citizenship Canadian	
Post Office Address Same as above	

Full name of fourth inventor, if any Nell McGOWAN	
Fourth inventor's signature <i>Nell McGowan</i>	Date June 1/98
Residence 5 Kearnsley Way, Stittsville, Ontario K2S 1G8, CANADA	
Citizenship Canadian	
Post Office Address Same as above	

Full name of fifth inventor, if any Jeff STANIER	
Fifth inventor's signature <i>Jeff Stanier</i>	Date 1 June '98
Residence 36 Gilchrist Ave, Ottawa, Ontario K1Y 0M6	
Citizenship Canadian	
Post Office Address Same as above	

Full name of sixth inventor, if any	
Sixth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	

**ASSIGNMENT
NORTHERN TELECOM LIMITED**

For value received, I(we) the undersigned, whose full post office address(es) is(are) adjacent my(our) name(s), hereby sell, assign and transfer to:

NORTHERN TELECOM LIMITED

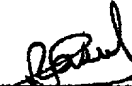
whose full post office address is: P. O. Box 6123, Station A, Montreal
Quebec, Canada H3C 3J5

its successors, assigns and legal representatives, the entire right, title and interest, including priority rights, for all countries, in and to certain inventions relating to:

**METHOD AND APPARATUS FOR REGULATION OF THE EFFECTIVE
NOISE FIGURE IN A CDMA RECEIVER**


set forth in an application for letters patent of the UNITED STATES OF AMERICA executed concurrently herewith,

and all rights and privileges under any and all letters patent that may be granted for said inventions.




Witness Signature
Shahid Chaudry

Witness Name (print)

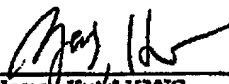


Date June 1, 98
Assignor
Xin JIN
1129 Meadowlands Dr. App. 218
Nepean, Ontario, K2E 6J6
CANADA



Witness Signature
Shahid Chaudry

Witness Name (print)



Date June 1, 1998
Assignor
→ Hong-Kuxi YANG
2071 Baseline Rd. App. 1
Ottawa, Ontario, K2C 0C8
CANADA

...2/

Witness Signature

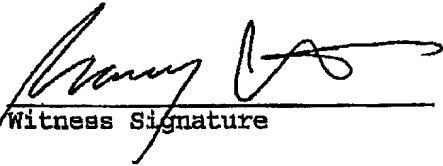
Witness Name (print)



Witness Signature

GARRY IRVINE.

Witness Name (print)



Witness Signature

GARRY IRVINE.

Witness Name (print)

Date

Assignor

John NIELSEN
827 Edgemont Road, N.W.
Calgary, Alberta T3A 2J1
CANADA




Date

June 1/98

Assignor

Neil McGOWAN
5 Kearnsley Way
Stittsville, Ontario K2S 1G8
CANADA



Date

1 June '98

Assignor

Jeff STANIER
36 Gilchrist Ave
Ottawa, Ontario
K1Y 0M6
CANADA

SIGN HERE



Witness Signature

ROMAN NEMISH
Witness Name (print)

Witness Signature

Witness Name (print)

Witness Signature

Witness Name (print)

- 2 -

ESIGN



John Nielsen Date June 3/98
John NIELSEN Assignor
827 Edgemont Road, N.W.
Calgary, Alberta T3A 2J1
CANADA

Date	Assignor
Neil McGOWAN 5 Kearnsley Way Stittsville, Ontario K2S 1G8 CANADA	

	Date	Assignor
Jeff STANIER		
36 Gilchrist Ave		
Ottawa, Ontario		
KLY OM6		
CANADA		